

In the Specification

Please insert the following new paragraph after the Title of the invention on page 1, line 5:

This invention was made with government support under USDA/CSREES Grant Nos. ENH-03870 and ENH-04054. The government has certain rights in this invention.

Please substitute the following paragraph on page 10, beginning at line 12:

Promoters regulated by drought conditions including, for example, *rd29* of *Arabidopsis* (Yamaguchi-Shinozaki *et al.*, 1993), FL6-55 and FL2-56 (Seki *et al.*, 2001, can also be used with the subject invention. Further, promoters regulated by a combination of stresses are contemplated for used with the subject invention. For example, genes regulated by freezing, drought, and high salinity including, for example, *rd29A*, *cor78*, *kin1*, *kin2*, *cor15a*, *rd17*, and *erd10* in transgenic plants (Yamaguchi-Shinozaki, 2001; Baker *et al.*, 1994; Wang *et al.*, 1995 1995a; Iwasaki *et al.*, 1997), can be used with the subject invention.

Please substitute the following paragraph on page 17, beginning at line 24:

Heat and cold shocked ~~Arabidopsis~~ Arabidopsis leaf tissues were flash frozen in liquid N<sub>2</sub> and stored at -80 freezer. Leaf tissues were ground in fine powder in liquid N<sub>2</sub> using pestle and mortar, then extracted using QIAGEN RNeasy Plant Mini Kits (QIAGEN) according to manufacturer's protocol. RLC buffer was used as a lysis buffer in this kit. RNA was quantified using UV spectrophotometry and stored at -80 freezer.

Please substitute the following paragraph on page 33, beginning at line 31:

Wang, H. *et al.* (1995)-(1995a) "Promoters from *kin1* and *cor6.6*, two homologous *Arabidopsis thaliana* genes: transcriptional regulation and gene expression induced by low temperature, ABA, osmoticum and dehydration" *Plant Mol. Biol.* 28:605-617.

Please replace original pages 1-9 (Sequence Listing) with new pages 1-9 attached hereto.